Application No.: 10/591,610 Atty. Docket No.: 032301.592

Amendment dated December 27, 2011
Reply to final Office Action of July 28, 2011
and the Advisory Action of November 4, 2011

AMENDMENT TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Please amend the claims as follows:

1. (Previously presented) A silicone rubber having high tear propagation resistance, containing, as reinforcing filler, silanized structurally modified pyrogenic silica, characterized by vinyl groups fixed to the silica and hydrophobic groups including methyl containing silyl groups also fixed to the silica and a surface area, as measured by BET, between 10 and 1000 m.²/g and a DBP value % < 200 or not determinable.

- 2. (Previously presented) The silicone rubber according to claim 1, wherein the structurally modified hydrophobic pyrogenic silica filler has a surface area, as measured by BET, between 25 and 400 m.²/g.
- 3. (Previously presented) The silicone rubber according to claim 1, wherein the silicone rubber is a liquid silicone rubber.
- 4. (Cancelled)
- 5. (Previously presented) The silicone rubber according to claim 1, wherein the structurally modified hydrophobic pyrogenic silica has a compacted bulk density between 120 g/l and 266 g/l.
- 6. (Previously presented) The silicone rubber according to claim 1, wherein the silanized structurally modified hydrophobic pyrogenic silica is present in an amount of about twenty percent by weight of the composition.
- 7. (Previously presented) The silicone rubber according to claim 1, wherein the silanized

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structurally modified hydrophobic pyrogenic silica is ground silanized structurally modified hydrophobic pyrogenic silica.

- 8. (Previously presented) The silicone rubber according to claim 1, wherein the silanized structurally modified pyrogenic silica is ground, heat treated silanized structurally modified pyrogenic silica.
- 9. (Previously presented) The silicone rubber according to claim 3, wherein the liquid silicone rubber comprises organopolysiloxane and displays viscosities of 0.01 to 200 Pas.
- 10. (New) The silicone rubber according to claim 9, wherein the displayed viscosity is 51-55 Pas.